

Date: Friday, 3/9/2007 10:29:28 AM
User: Kim Johnston

Process Sheet

Customer	CU-DAR001 Dart Helicopters Services	Drawing Name	X-TUBE 412	POSTIVE RECORD
Job Number	31137	Part Number	D412664145	
Estimate Number	12783	Drawing Number	D412-664-245 YR	OK 07.03.09
P.O. Number	N/A	Project Number	N/A	
This Issue	3/9/2007	Type	LANDING GEAR	
Prsh Rev.	NC	Drawing Revision	U/R	
First Issue	N/A	Material	N/A	
Previous Run		Due Date	4/6/2007	Qty: 1 Um: Each
Written By				
Checked & Approved By	KJ 07.03.09			
Comment	Est Rev.A New Issue 07-02-14 JLM			

Additional Product

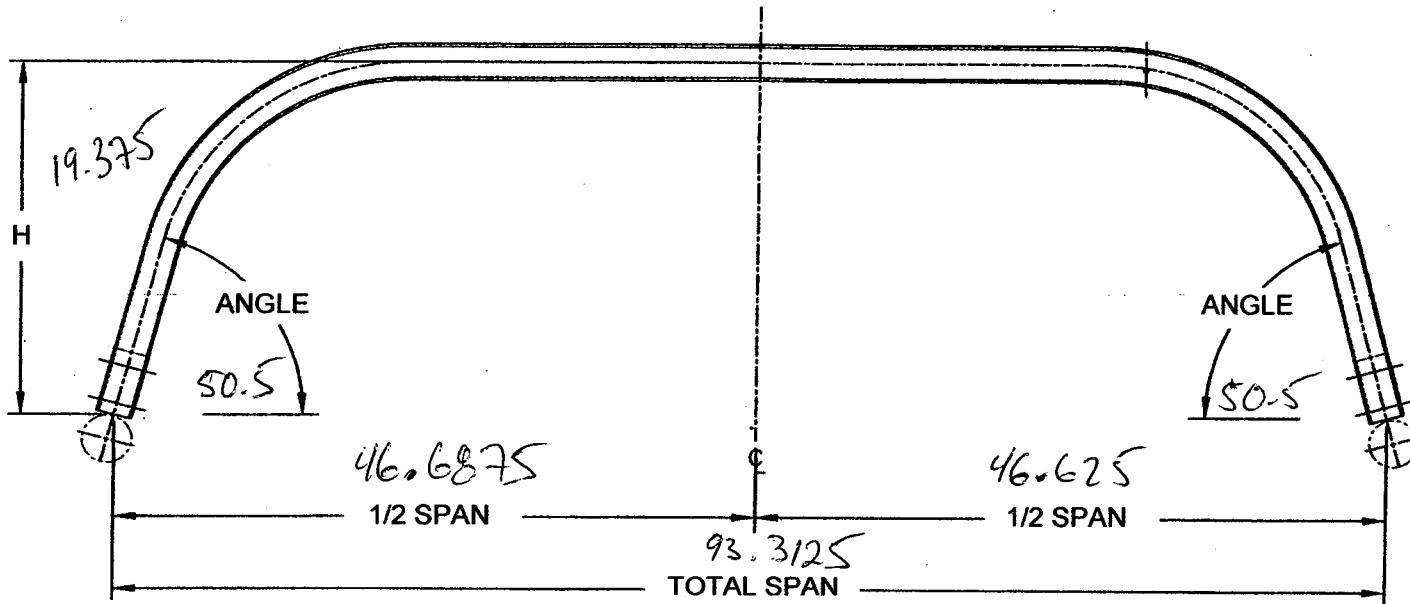
Job Number:



Seq. #: Machine Or Operation: Description :

1.0	DC	DOCUMENT CONTROL	
Comment: Photocopy bluefile & type labels per PPPD412-664-105			CHG 001
2.0	D6019128	Crosstube Material	
Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)			
Pick: Qty Part number Description Batch 1 D6019-128 Crosstube <u>29369</u>			
Check OD = 2.7500", ID = <u>2.125</u>			BSG 07.03.12 (1)
3.0	MORI SEIKI	MORI SEIKI CNC LATHE LARGE	
Comment: MORI SEIKI CNC LATHE LARGE			
Turn as per Dwg D412-664-145			BSG 07.03.12 (1) PTC
4.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE	
Comment: INSPECT PARTS AS THEY COME OFF MACHINE			BSG 07.03.12 (1)
5.0	QC8	SECOND CHECK	
Comment: SECOND CHECK			BSG 07.03.12 (1)
6.0	LANDING GEAR 1	LANDING GEAR RESOURCE 1	
Comment: LANDING GEAR RESOURCE 1			BSG 07/03/12 (1)
1-Polish entire outside surface of crosstube			7-3-12 (1)

Crosstube Bend Dimension Sheet



PART NUMBER: D412-664-145

BATCH NUMBER: B31137

DRAWING: D412-664-145 REVISION: 13

H: 19.36 ± .130

1/2 SPAN: 46.66 ± .130

TOTAL SPAN: 93.2

ANGLE: 50°

QC 15: J

DATE: 0703.12

QTY: 1



HeathAir

INTERNATIONAL (1991) INC.

681 Ave. Lepine, Dorval, Québec H9P 1G3
Tél.: (514) 636-1000 • Fax: (514) 636-0031

W.O. № 36061

A.M.O. Number: 46/90

NON-DESTRUCTIVE TESTING REPORT

AIRCRAFT / COMPONENT INFORMATION

REGISTRATION:

MODEL/TYPE:

SERIAL NUMBER:

TOTAL HR/LDG:

OPERATED BY:

BASED AT:

INSPECTION REQUIREMENTS

Carry out FPI of seven (7) cross tubes (external surface) as per ASTM E-1417-05 and the Dart QSI 038, Section 4.1.1 (on file at client) - parts delivered to HeathAir.

Qty. (2) P/N D412-664-145 S/N's B31137 & B31138
Qty. (1) P/N D206-667-103 S/N B30428
Qty. (2) P/N D412-664-203 S/N's B30427 & B30425
Qty. (2) P/N D206-667-101 S/N's B30439 & B30437

RADIOGRAPHY

ULTRASONIC

PENETRANT

MAGNETIC PARTICLE

EDDY CURRENT

INSPECTION REPORT

Fluorescent penetrant inspection was performed in accordance with the above requirements on seven (7) cross tubes.

Note: A Level 3 penetrant was substituted for the requested Level 2 (3 is more sensitive)
Ardrox 970P25E Batch #04B503.

Seven (7) cross tubes PASSED inspection.

THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH
THE APPLICABLE STANDARDS OF AIRWORTHINESS

DATE March 29, 2007

INSPECTED BY: 

INSPECTION STAMP(S) 

CUSTOMER INFORMATION

CUSTOMER: Dart Aerospace

P.O. NUMBER

3440

ADDRESS:

CONTACT NAME:

LABOUR	@	\$
MATERIALS	@	
TRAVEL EXPENSES	@	GST
HOTEL EXPENSES	@	PST

INVOICE NO.

TOTAL \$

